

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505

Form C-101

Revised March 17, 1999

Submit to appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUG BACK, OR ADD A ZONE

Operator Name and Address Julian Ard 222 W. 4th St. #313 Fort Worth, TX 76102		OGRID Number 12277
Property Code 28085	Property Name Ard Acme State	API Number 30 - 005 - 63387
		Well No. 3

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	3	8S	27E		660	South	660	West	Chaves

Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

Proposed Pool 1
Undesignated

Proposed Pool 2

Work Type Code N	Well Type Code G	Cable/Rotary R	Lease Type Code S #LG-978-1	Ground Level Elevation 3914
Multiple N	Proposed Depth 6,800'	Formation Montoya	Contractor United Drilling	Spud Date 6/12/01

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12 1/4"	8 5/8"	24.0#	1,800'	600 ex HL & C	Circ to surf.
7 7/8"	5 1/2"	15.5#	0 - 5,600'		
7 7/8"	5 1/2"	17.0#	5,600 - 6,800'	1200 ex 50/50	Poz Circ to Surf.
			800'		

Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone.

Describe the blowout prevention program, if any. Use additional sheets if necessary.

Propose to drill to 6,800' and tes Montoya for gas.

Proposed Control Equipment: A 10" 3000 psi wp Shaffer Type E double Hydrqulic ram BOP will be installed on the 8 5/8" casing. Casing and BOP will be tested before drilling out with 7 7/8" and will be tested daily.

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature: George R. Smith

Printed name: George R. Smith

Title: Agent

Date: 6/5/01

Phone: 505/623-4940

OIL CONSERVATION DIVISION

Approved by:

ORIGINAL SIGNED BY TIM W. CUM
DISTRICT II SUPERVISOR

Title:

Approval Date:

JUN 05 2001

Expiration Date:

JUN 05 2002

Conditions of Approval:

Attached ☐

DISTRICT I
P.O. Box 1980, Hobbs, NM 88241-1980

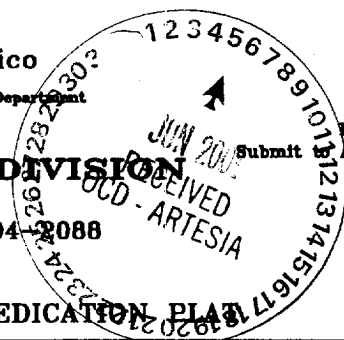
DISTRICT II
P.O. Drawer DD, Artesia, NM 88211-0719

DISTRICT III
1000 Rio Brazos Rd., Artec, NM 87410

DISTRICT IV
P.O. BOX 2088, SANTA FE, N.M. 87504-2088

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088



Form C-102
Revised February 10, 1994
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number	Pool Code	Pool Name Undesignated
Property Code	Property Name ARD ACME STATE	Well Number 3
OGRID No.	Operator Name JULIAN ARD COMPANY	Elevation 3914'

Surface Location

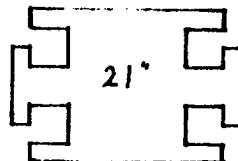
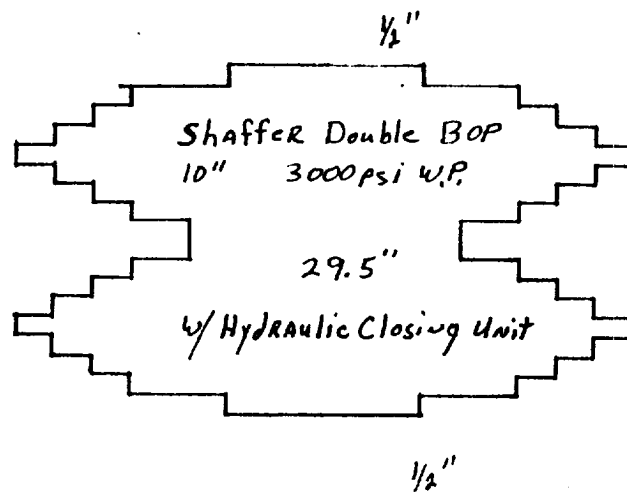
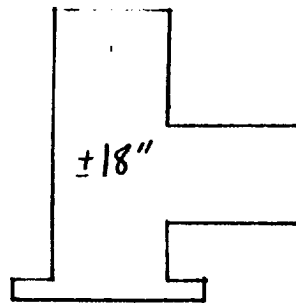
UL or lot No. M	Section 3	Township 8-S	Range 27-E	Lot Idn	Feet from the 660	North/South line SOUTH	Feet from the 660	East/West line WEST	County CHAVES
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Bottom Hole Location If Different From Surface

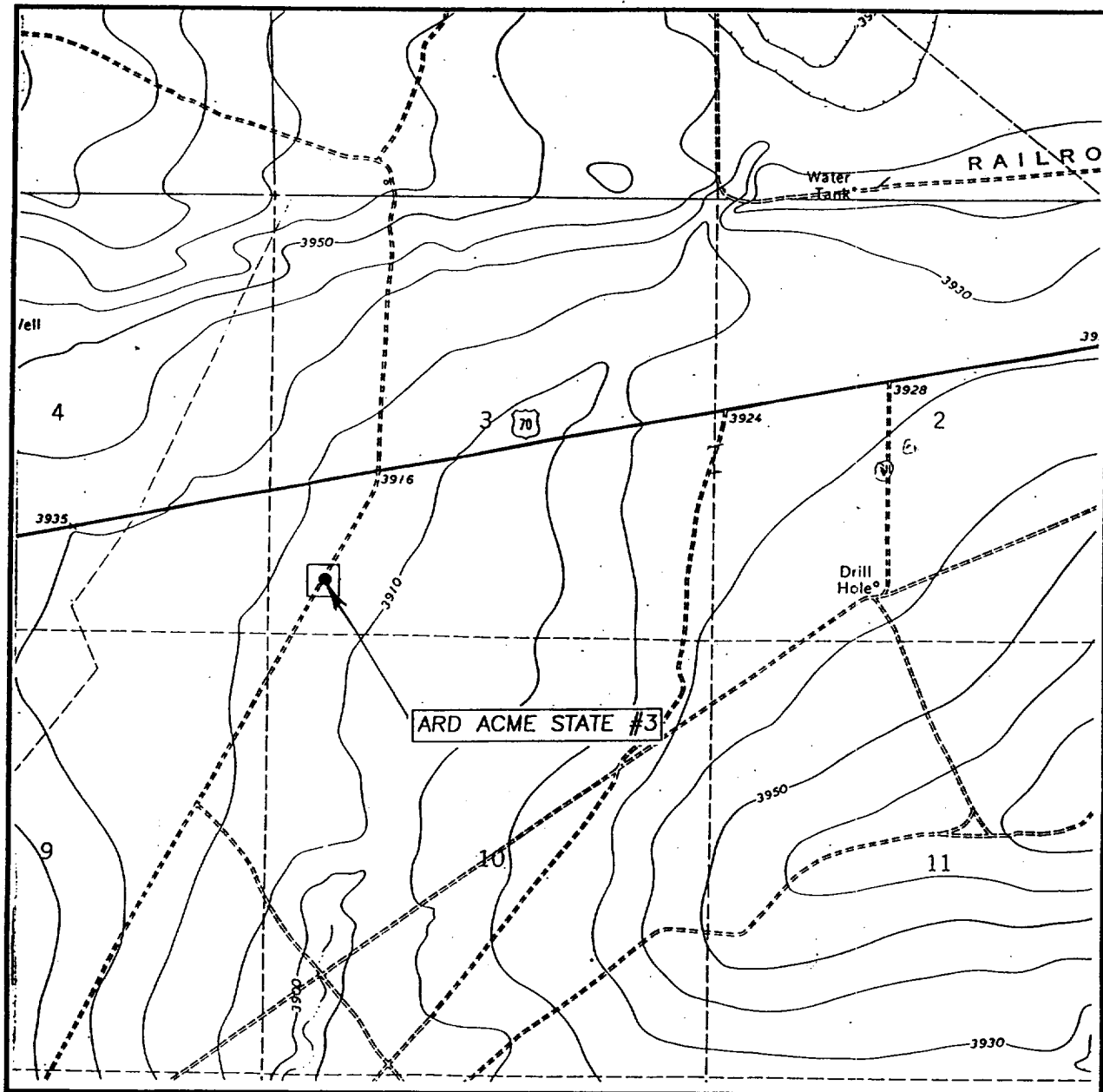
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 320	Joint or Infill	Consolidation Code	Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	OPERATOR CERTIFICATION I hereby certify the information contained herein is true and complete to the best of my knowledge and belief. <u>George R. Smith</u> Signature George R. Smith, agent for Printed Name Julian Ard Title June 5, 2001 Date	
	SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. MAY 25, 2001 Date Surveyed AWB Signature & Seal of Professional Surveyor <u>Ronald J. Edson</u> Certificate No. RONALD J. EDSON 3239 GARY EDSON 12841	



LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL: 10'
HAYSTACK MOUNTAIN

SEC. 3 TWP. 8-S RGE. 27-E

SURVEY N.M.P.M.

COUNTY CHAVES

DESCRIPTION 660' FSL & 660' FWL

ELEVATION 3914'

OPERATOR JULIAN ARD COMPANY.

LEASE ARD ACME STATE

U.S.G.S. TOPOGRAPHIC MAP
HAYSTACK MOUNTAIN, N.M.

JOHN WEST SURVEYING
HOBBS, NEW MEXICO
(505) 393-3117